

## ABSTRACT

The present invention provides novel solid cancer antigenic proteins, and diagnostic kits for solid cancer and therapeutic agents for solid cancer based on the antigenic proteins. Specifically, the present invention provides a human solid cancer antigenic polypeptide having an amino acid sequence selected from the group consisting of SEQ ID NOS: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 48, 50, 52, 54, 56, 59, 61, 63, 65, 67, 69, 71, 73, and 75.